

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US2004/036671

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C08F8/32 C08F10/10 C10L1/22 C10L10/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C10L C08F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	DE 199 48 111 A1 (BASF AG) 12 April 2001 (2001-04-12)	1-13
Y	page 3, lines 1-18 page 4, lines 20-44 examples IIa-IIf example IV	14-16
Y	EP 0 870 819 A (ETHYL CORPORATION) 14 October 1998 (1998-10-14) page 2, lines 33-48 page 3, lines 40-55 page 7, lines 36-42 page 8, lines 1-16 table 2	1-13
	-/--	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- *&* document member of the same patent family

Date of the actual completion of the international search

23 February 2005

Date of mailing of the international search report

04/03/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Denis, C

BEST AVAILABLE COPY

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US2004/036671

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	<p>US 5 300 701 A (CHERPECK ET AL) 5 April 1994 (1994-04-05) column 2, lines 36-49 examples 1,2 table 1</p> <p>-----</p>	14-16

BEST AVAILABLE COPY

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/US2004/036671

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
DE 19948111	A1	12-04-2001	AT 283870 T 15-12-2004
		AU 1021501 A 10-05-2001	
		BR 0014490 A 04-06-2002	
		CA 2386281 A1 12-04-2001	
		CZ 20021188 A3 13-11-2002	
		DE 50008864 D1 05-01-2005	
		EE 200200184 A 15-04-2003	
		WO 0125294 A1 12-04-2001	
		EP 1226188 A1 31-07-2002	
		HR 20020395 A2 31-08-2004	
		HU 0203068 A2 28-12-2002	
		JP 2003511492 T 25-03-2003	
		NO 20021623 A 06-06-2002	
		NZ 517986 A 25-06-2004	
		PL 357409 A1 26-07-2004	
		SK 4282002 A3 03-12-2002	
		TR 200200931 T2 23-09-2002	
		ZA 200203509 A 30-07-2003	
EP 0870819	A	14-10-1998	US 5725612 A 10-03-1998
			CA 2231965 A1 10-10-1998
			CN 1197835 A ,C 04-11-1998
			DE 69822024 D1 08-04-2004
			EP 0870819 A2 14-10-1998
			ES 2213257 T3 16-08-2004
			JP 3007873 B2 07-02-2000
			JP 10287888 A 27-10-1998
US 5300701	A	05-04-1994	AT 163911 T 15-03-1998
			AU 676710 B2 20-03-1997
			AU 5956494 A 19-07-1994
			BR 9305986 A 21-10-1997
			CA 2130838 A1 29-06-1994
			DE 69317410 D1 16-04-1998
			DE 69317410 T2 02-07-1998
			EP 0628022 A1 14-12-1994
			JP 3502384 B2 02-03-2004
			JP 7507073 T 03-08-1995
			WO 9414739 A1 07-07-1994

BEST AVAILABLE COPY